

Base Map: ESRI Shaded Relief accessed at ArcGISOnline.com
BLM 2011

Legend

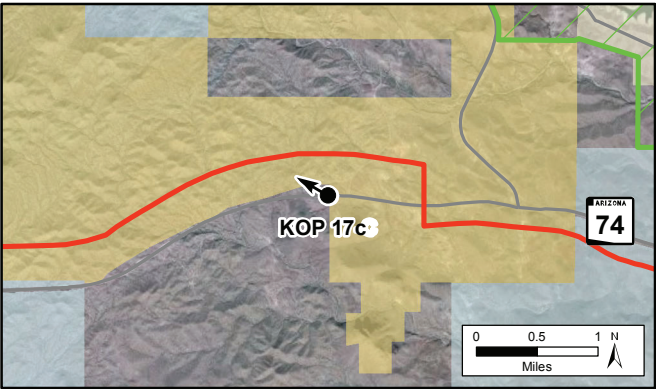
- KOPs
- Sun Valley to Morgan Proposed Action Right-of-Way
- Existing High-Voltage Substation
- Visual Resources Focus Area
- SRMA
- RMZ
- Existing and Future Development Areas
- Easternmost Crossing Visible along SR 74
- ◆ Point of Visual Dominance




1.5 0.75 0 1.5 Miles

* represents the sum of time visible segments


Figure 4.14-8
Easternmost Crossing Viewshed
Visual Resources Focus Area
Sun Valley to Morgan 500/230kV -
Transmission Line EIS Project




Legend




Key Observation Point



Major Roads




Regional Park




Sun Valley to Morgan
Proposed Action
Right-of-Way


Surface Land Management




Bureau of Land Management



Bureau of Reclamation



State



Private

Photograph Information

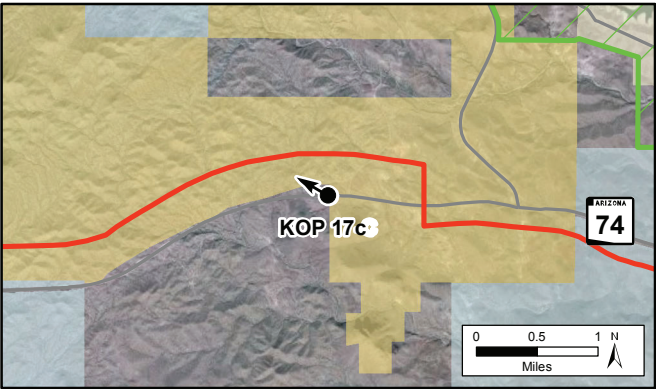
Time of photograph:	11:43 AM
Date of photograph:	12-6-11
Weather condition:	Clear
Viewing direction:	Northwest
Latitude:	33°50'8.86"N
Longitude:	112°20'33.68"W
Camera:	Nikon D700
Lens:	50mm
Lighting condition:	Frontlit/Sidelit
Nearest tower in view:	NA

Photograph is intended to be viewed 18 inches from viewer's eyes when printed on 11x17 paper. The photograph below has been cropped top and bottom to show a wide angle of view with the above photograph's area shown in yellow.



Figure 4.14-9a
Existing Conditions
from Key Observation Point 17c
SR 74 west of Castle Hot Springs Road
looking northwest

Sun Valley to Morgan 500/230kV
Transmission Line EIS Project



Legend

Key Observation Point

Sun Valley to Morgan Proposed Action Right-of-Way

Major Roads

Regional Park

Surface Land Management

Bureau of Land Management

Bureau of Reclamation

State

Private

Photograph Information

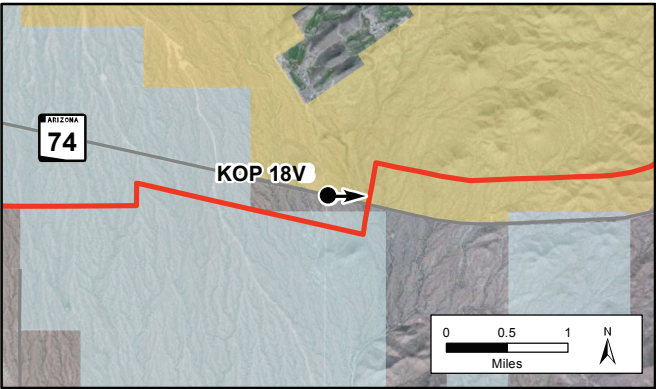
Time of photograph:	11:43 AM
Date of photograph:	12-6-11
Weather condition:	Clear
Viewing direction:	Northwest
Latitude:	33°50'8.86"N
Longitude:	112°20'33.68"W
Camera:	Nikon D700
Lens:	50mm
Lighting condition:	Frontlit/Sidelit
Nearest tower in view:	0.81 Mile

Photograph is intended to be viewed 18 inches from viewer's eyes when printed on 11x17 paper. The photograph below has been cropped top and bottom to show a wide angle of view with the above photograph's area shown in yellow.



Figure 4.14-9b
Simulation of Proposed Action
from Key Observation Point 17c
SR 74 west of Castle Hot Springs Road
looking northwest

Sun Valley to Morgan 500/230kV
Transmission Line EIS Project



Legend

Key Observation Point

Sun Valley to Morgan
Proposed Action
Right-of-Way

Major Roads

Surface Land Management

- Bureau of Land Management
- State
- Private

Photograph Information

Time of photograph: 11:01 AM

Date of photograph: 10-19-11

Weather condition: Clear

Viewing direction: East

Latitude: 33°49'38.28"N

Longitude: 112°25'13.86"W

Camera: Nikon D700

Lens: 50mm

Lighting condition: Sidelit

Nearest tower in view: NA

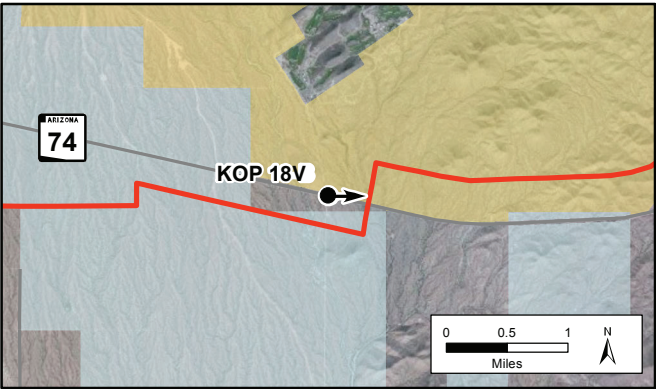
Photograph is intended to be viewed 18 inches from viewer's eyes when printed on 11x17 paper. The photograph below has been cropped top and bottom to show a wide angle of view with the above photograph's area shown in yellow.




Figure 4.14-10a
Existing Conditions
from Key Observation Point 18a
Vicinity of SR 74 and 179th Avenue
looking east
View of westernmost crossing
Sun Valley to Morgan 500/230kV
Transmission Line EIS Project




Photograph is intended to be viewed 18 inches from viewer's eyes when printed on 11x17 paper. The photograph below has been cropped top and bottom to show a wide angle of view with the above photograph's area shown in yellow.



Legend



Key Observation Point



Sun Valley to Morgan
Proposed Action
Right-of-Way

Major Roads

Surface Land Management

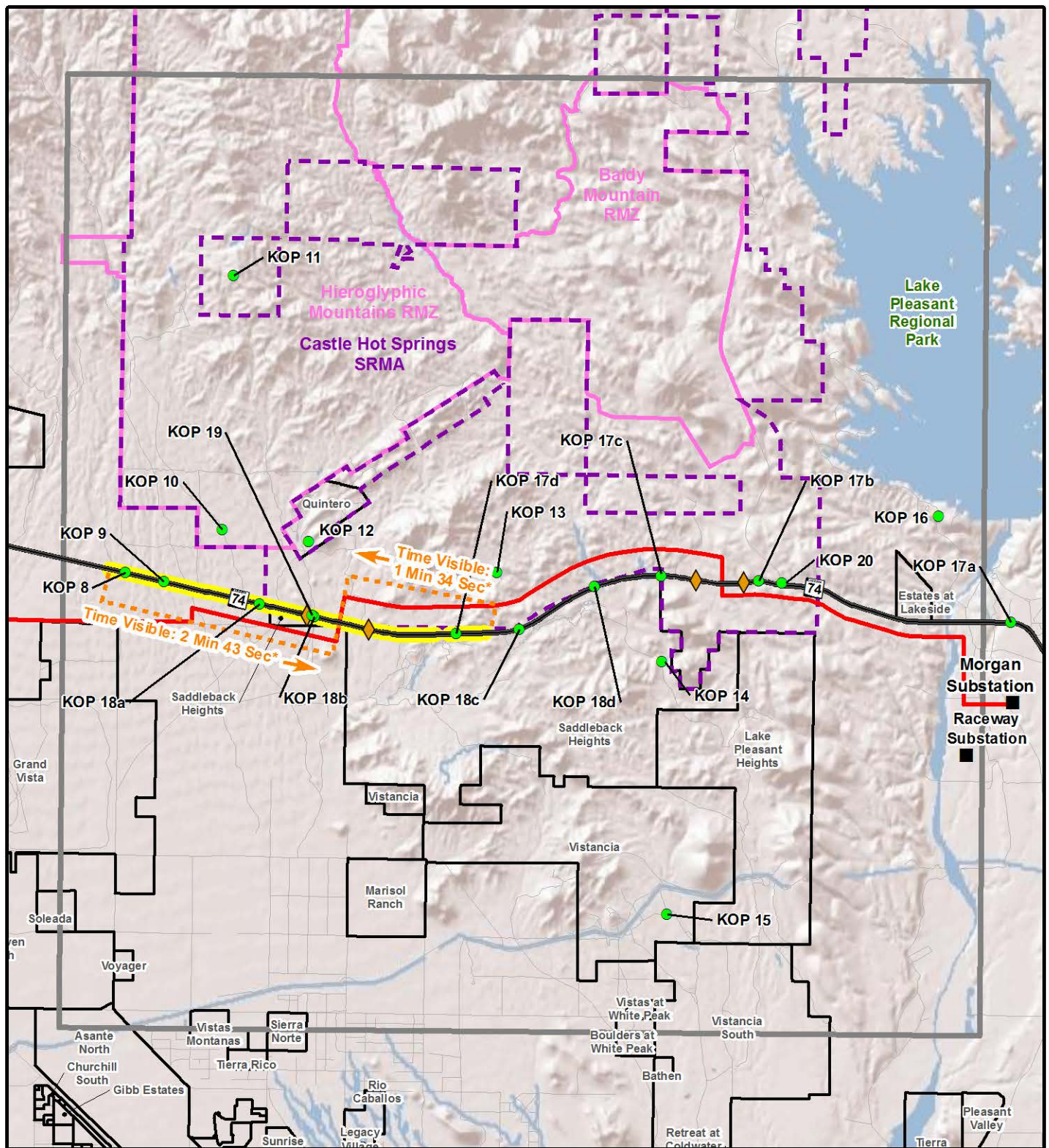
- Bureau of Land Management
- State
- Private

Photograph Information

Time of photograph:	11:01 AM
Date of photograph:	10-19-11
Weather condition:	Clear
Viewing direction:	East
Latitude:	33°49'38.28"N
Longitude:	112°25'13.86"W
Camera:	Nikon D700
Lens:	50mm
Lighting condition:	Sidelit
Nearest tower in view:	0.34 Miles



Figure 4.14-10b
Simulation of Proposed Action
from Key Observation Point 18b
Vicinity of SR 74 and 179th Avenue
looking east
View of westernmost crossing
Sun Valley to Morgan 500/230kV
Transmission Line EIS Project



Base Map: ESRI Shaded Relief accessed at ArcGISOnline.com
BLM 2011

Legend

- KOPs
- Sun Valley to Morgan Proposed Action Right-of-Way
- Existing High-Voltage Substation
- Visual Resources Focus Area
- SRMA
- RMZ
- Existing and Future Development Areas
- Westernmost Crossing Visible along SR 74
- ◆ Point of Visual Dominance



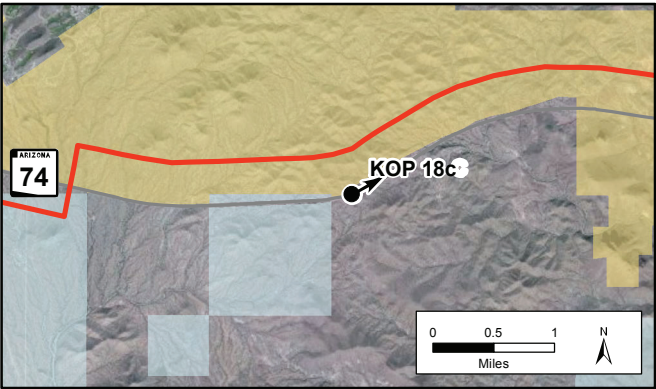
1.5 0.75 0 1.5 Miles

* represents the sum of time visible segments


Figure 4.14-11
Westernmost Crossing Viewshed
Visual Resources Focus Area
Sun Valley to Morgan 500/230kV -
Transmission Line EIS Project




Photograph is intended to be viewed 18 inches from viewer's eyes when printed on 11x17 paper. The photograph below has been cropped top and bottom to show a wide angle of view with the above photograph's area shown in yellow.




Legend



Key Observation Point




Sun Valley to Morgan
Proposed Action
Right-of-Way




Major Roads


Surface Land Management



Bureau of Land Management



State



Private

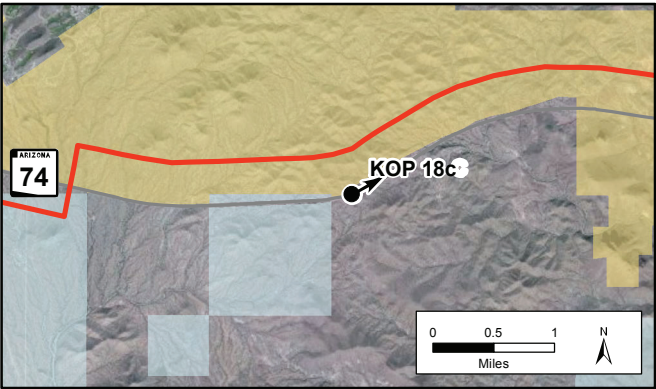
Photograph Information

Time of photograph:	3:34 PM
Date of photograph:	12-6-11
Weather condition:	Clear
Viewing direction:	East
Latitude:	33°49'31.84"N
Longitude:	112°22'27.88"W
Camera:	Nikon D700
Lens:	50mm
Lighting condition:	Sidelit
Nearest tower in view:	NA

Figure 4.14-12a
Existing Conditions
from Key Observation Point 18c
Eastbound view from SR 74 looking east
Sun Valley to Morgan 500/230kV
Transmission Line EIS Project



Photograph is intended to be viewed 18 inches from viewer's eyes when printed on 11x17 paper. The photograph below has been cropped top and bottom to show a wide angle of view with the above photograph's area shown in yellow.



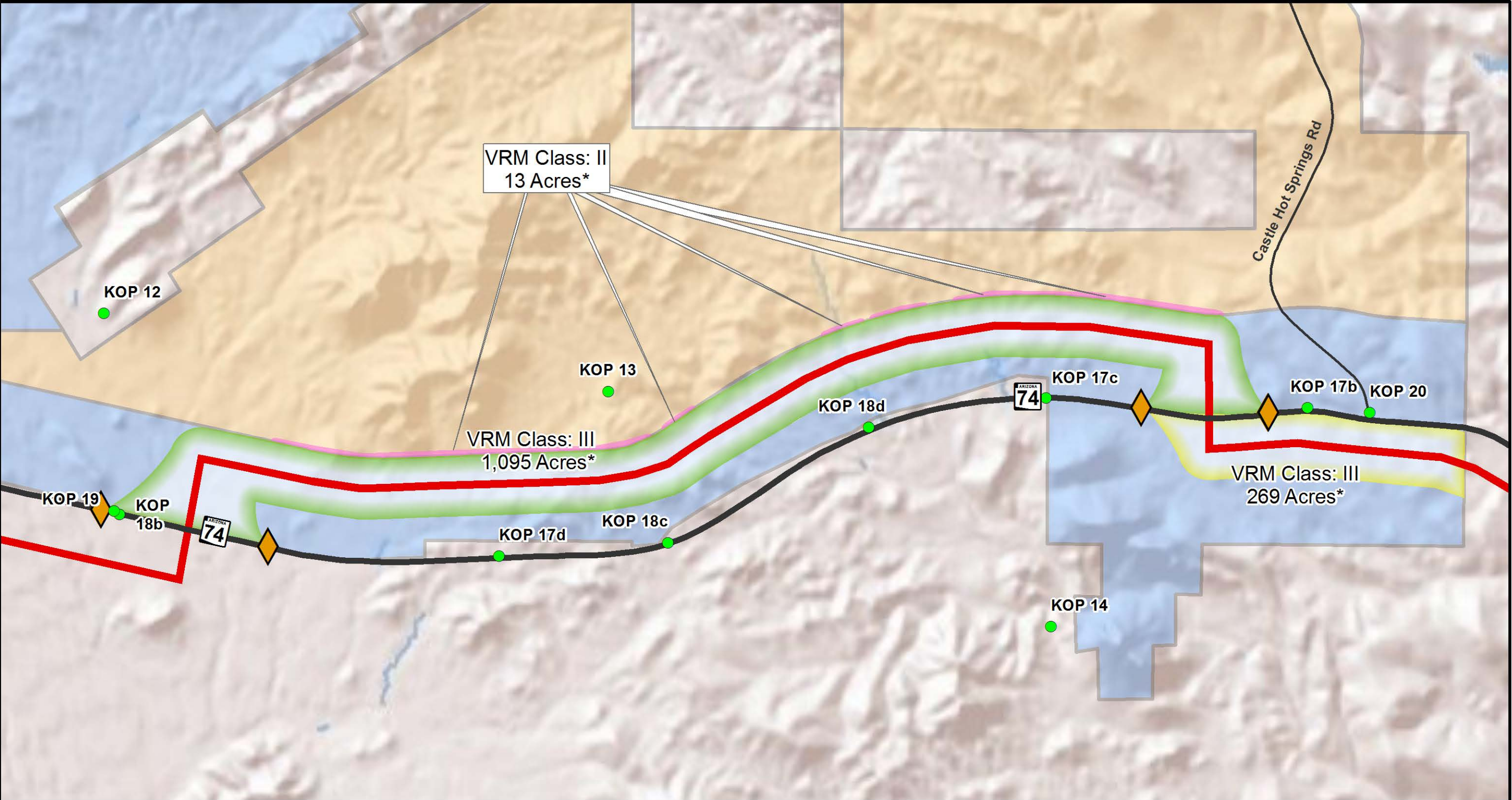
Legend

	Key Observation Point		Major Roads
	Sun Valley to Morgan Proposed Action Right-of-Way		Bureau of Land Management
			State
			Private

Photograph Information

Time of photograph:	3:34 PM
Date of photograph:	12-6-11
Weather condition:	Clear
Viewing direction:	East
Latitude:	33°49'31.84"N
Longitude:	112°22'27.88"W
Camera:	Nikon D700
Lens:	50mm
Lighting condition:	Sidelit
Nearest tower in view:	2.0 Miles

Figure 4.14-12b
Simulation of Proposed Action
from Key Observation Point 18c
Eastbound view from SR 74 looking east
Sun Valley to Morgan 500/230kV
Transmission Line EIS Project



Legend

— Sun Valley to Morgan Proposed Action Right-of-Way

◆ Point of Visual Dominance

● KOPs

VRM Class Area

■ II

■ III

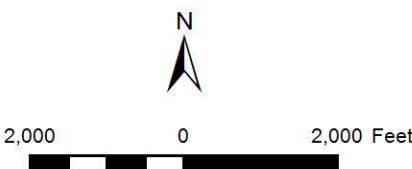
Estimated Area of Visual Dominance by VRM Class

■ II, North of SR74

■ III, North of SR74

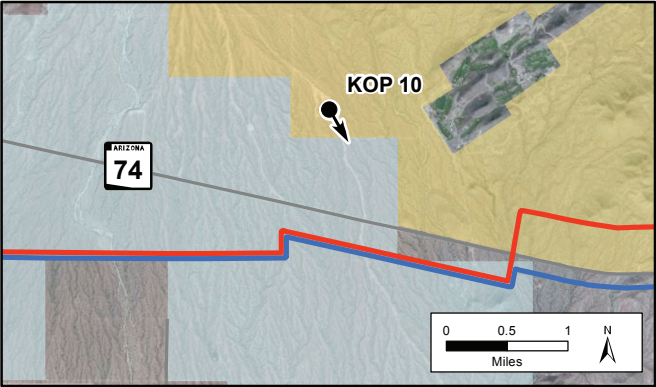
■ III, South of SR74

*Estimated acreage of Visual Dominance



Base Map: ESRI Shaded Relief accessed at ArcGISOnline.com
VRM: BLM 20110
KOPs: BLM 2011

Figure 4.14-13
Proposed Action - Area of Viewshed Dominance
Sun Valley to Morgan 500/230kV Transmission Line EIS Project



Legend

Key Observation Point

Sun Valley to Morgan Proposed Action Right-of-Way

Alternative 2 South of SR 74

Major Roads

Surface Land Management

Bureau of Land Management

State

Private

Photograph Information

Time of photograph: 3:41 PM

Date of photograph: 10-19-11

Weather condition: Clear

Viewing direction: Southeast

Latitude: 33°50'36.17"N

Longitude: 112°26'29.05"W

Camera: Nikon D700

Lens: 50mm

Lighting condition: Front/Sidelit

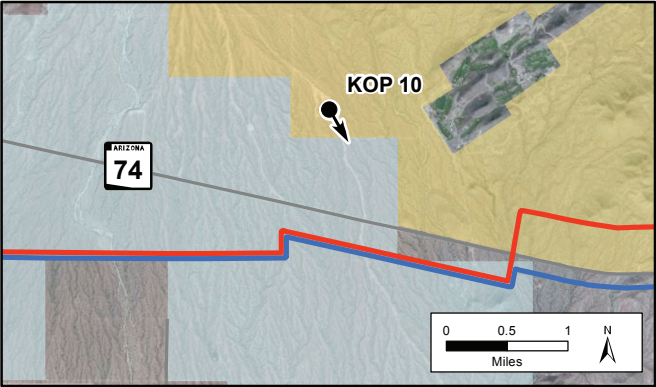
Nearest tower in view: NA

Photograph is intended to be viewed 18 inches from viewer's eyes when printed on 11x17 paper. The photograph below has been cropped top and bottom to show a wide angle of view with the above photograph's area shown in yellow.



Figure 4.14-14a
Existing Conditions
from Key Observation Point 10
Boulders OHV staging area
looking southeast

Sun Valley to Morgan 500/230kV
Transmission Line EIS Project



Legend

Key Observation Point

Sun Valley to Morgan Proposed Action Right-of-Way

Alternative 2 South of SR 74

Major Roads

Surface Land Management

Bureau of Land Management

State

Private

Photograph Information

Time of photograph: 3:41 PM

Date of photograph: 10-19-11

Weather condition: Clear

Viewing direction: Southeast

Latitude: 33°50'36.17"N

Longitude: 112°26'29.05"W

Camera: Nikon D700

Lens: 50mm

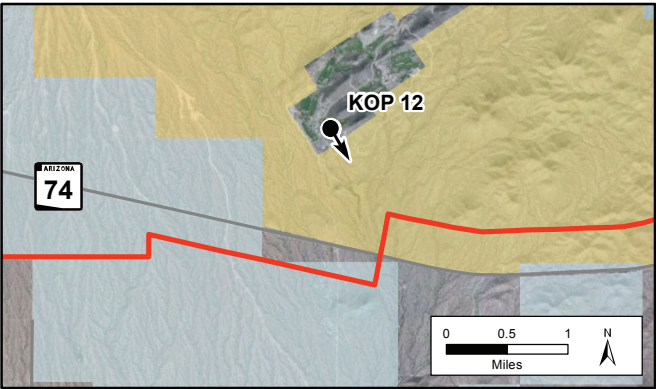
Lighting condition: Front/Sidelit

Nearest tower in view: 1.07 Miles


Photograph is intended to be viewed 18 inches from viewer's eyes when printed on 11x17 paper. The photograph below has been cropped top and bottom to show a wide angle of view with the above photograph's area shown in yellow.





Figure 4.14-14b
Simulation of Proposed Action and Alternative 2 from Key Observation Point 10 Boulders OHV staging area looking southeast
Sun Valley to Morgan 500/230kV Transmission Line EIS Project




Legend


 Key Observation Point


 Sun Valley to Morgan Proposed Action Right-of-Way

 Major Roads

Surface Land Management

 Bureau of Land Management

 State

 Private

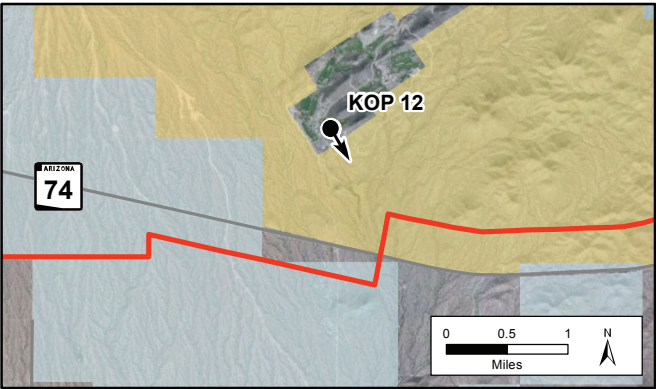
Photograph Information

Time of photograph:	11:16 AM
Date of photograph:	10-19-11
Weather condition:	Clear
Viewing direction:	South-Southeast
Latitude:	33°50'29.10"N
Longitude:	112°25'18.93"W
Camera:	Nikon D700
Lens:	50mm
Lighting condition:	Backlit
Nearest tower in view:	NA

Photograph is intended to be viewed 18 inches from viewer's eyes when printed on 11x17 paper. The photograph below has been cropped top and bottom to show a wide angle of view with the above photograph's area shown in yellow.



Figure 4.14-15a
Existing Conditions
from Key Observation Point 12
Quintero Golf Course looking south-southeast
Sun Valley to Morgan 500/230kV
Transmission Line EIS Project



Legend

Key Observation Point

Sun Valley to Morgan Proposed Action Right-of-Way

Major Roads

Surface Land Management

Bureau of Land Management

State

Private

Photograph Information

Time of photograph:	11:16 AM
Date of photograph:	10-19-11
Weather condition:	Clear
Viewing direction:	South-Southeast
Latitude:	33°50'29.10"N
Longitude:	112°25'18.93"W
Camera:	Nikon D700
Lens:	50mm
Lighting condition:	Backlit
Nearest tower in view:	0.82 Mile

Photograph is intended to be viewed 18 inches from viewer's eyes when printed on 11x17 paper. The photograph below has been cropped top and bottom to show a wide angle of view with the above photograph's area shown in yellow.



Figure 4.14-15b
Simulation of Proposed Action
from Key Observation Point 12
Quintero Golf Course looking south-southeast
Sun Valley to Morgan 500/230kV
Transmission Line EIS Project